

AMENDMENT TO THE CLAIMS

1. (Currently Amended) A method of creating, via a network, a ~~virtual~~ print market place, in which a market portal gathers information from a service provider and an interactive shop to create a relationship between the service provider and the interactive shop, and the interactive shop offers products and/or services to its customers, ~~based on the information gathered by the market portal;~~ the method comprising:

collecting, ~~by using~~ the market portal, market information, comprising an identity of service providers and the print services and pricing provided by each of the service providers;

storing, by the market portal, the market information;

obtaining, ~~by using~~ the market portal, criteria established by an interactive shop for selecting service providers to provide the print services; and

selecting, ~~by using~~ the market portal, one or more service providers identified using the market information to provide the set of print services based on the criteria and the market information,

wherein the interactive shop offers products and services to its customers ~~via provides~~ a graphical user interface by which a customer of the interactive shop orders ~~for access by its patrons to order products and services of the virtual print market place~~ offered by the interactive shop, and to submit payment information, ~~to transfer digital images, and/or to submit feedback~~

wherein the print services and pricing information is collected and the selection criteria is obtained independent of an order by a customer.

2. (Original) A method according to Claim 1, wherein the method further comprising:
forwarding an order for services placed in the interactive shop to at least one of the selected service providers via a market portal.

3. (Original) A method according to Claim 2, further comprising:
transmitting digital data from the interactive shop to the at least one of the selected service providers via another communication channel that excludes the market portal.

4. (Original) A method according to Claim 1, further comprising:
updating the market information to reflect amount, type and price of print services ordered in an interactive shop from a service provider.

5. (Original) A method according to Claim 1, further comprising:
updating the market information to reflect level of satisfaction associated with a service provider.

6. (Original) A method according to Claim 1 further comprising:
forwarding an order from the interactive shop to at least one of the selected service providers via a market portal;
transmitting a status of the order to the market portal; and

rendering payment when the market portal determines that the ordered print services have been provided.

7. (Original) A method according to Claim 6, the step of rendering payment further comprising:

collecting fees from a patron of the interactive shop that placed the order;

and

rendering payment to the one of the selected service providers from the collected fees.

8. (Original) A method according to Claim 6 further comprising:

rendering a percentage of the fees collected from the patron as payment to the interactive shop.

9. (Original) A method according to Claim 6 further comprising:

rendering a percentage of the fees collected from the patron as payment to the provider providing the market portal.

10. (Original) A method according to Claim 1, wherein the step of selecting service providers is performed in anticipation of the placement of an order for print services.

11. (Original) A method according to Claim 1, wherein the step of selecting service providers is performed in response to the placement of an order for print services.

12. (Original) A method according to Claim 1, further comprising:
establishing a relationship between the interactive shop and a selected service provider guaranteeing the purchase and supply respectively of a certain quantity of a given service; and
updating the market information to specify the quantity of the given service guaranteed.

13. (Original) A method according to Claim 12 further comprising:
updating the quantity to reflect filled orders of the print services.

14. (Original) A method according to Claim 1 wherein the market information includes an identity of interactive shops.

15. (Currently Amended) A method of creating, via a network, a ~~virtual~~ print market place, in which a market portal gathers information from a service provider and an interactive shop to create a relationship between the service provider and the interactive shop, and the interactive shop offers products and/or services to its customers, ~~based on the information gathered by the market portal~~, the method comprising:

collecting, ~~by using~~ the market portal, market information comprising an identity of service providers, interactive shops, and a standardized set of print services and pricing provided by each of the service providers;

storing, by the market portal, the market information;

obtaining, ~~by using~~ the market portal, a bid from a service provider
identifying a print service and terms for providing the print service;

obtaining, by the market portal, a bid from an interactive shop identifying the print service and terms for purchasing the print service;

determining, by the market portal, compatibility between the service provider and the interactive shop; and

establishing an agreement, by the market portal, between the service provider and the interactive shop when the terms of the print service and the interactive shop are compatible, wherein the service provider agrees to provide and the interactive shop agrees to purchase the service according to the terms, ~~and~~

wherein the market information is collected independent of the bid from the service provider and the bid from the interactive shop. ~~interactive shop provides a graphical user interface for access by its patrons to order products and services of the virtual print market place offered by the interactive shop, to submit payment information, to transfer digital images, and/or to submit feedback.~~

16. (Original) A method according to Claim 15 wherein the terms include a price and quantity of the print service.

17. (Original) A method according to Claim 15 wherein the terms include a duration.

18. (Original) A method according to Claim 15 further comprising:
an obtaining step to obtain a bid from at least one other service provider to assume a portion of the service provider's agreement with the interactive shop; and
an establishing step to establish a new agreement between the at least one other service provider and the interactive shop.

19. (Original) A method according to Claim 18 wherein the portion of the agreement represents any remaining quantity of print services not already provided by the service provider.

20. (Original) A method according to Claim 18 wherein the portion of the agreement represents less than all of the remaining quantity of print services not already provided by the service provider.

21. (Original) A method according to Claim 15 further comprising:
an obtaining step to obtain a bid from at least one other interactive shop to assume a portion of the interactive shop's agreement with the service provider; and
an establishing step to establish a new agreement between the at least one other interactive shop and the service provider.

22. (Original) A method according to Claim 21 wherein the portion of the agreement represents any remaining quantity of print services not already purchased by the interactive shop.

23. (Original) A method according to Claim 21 wherein the portion of the agreement represents less than all of the remaining quantity of print services not already purchased by the interactive shop.

24. (Currently Amended) A computer-readable memory medium storing computer-executable process steps to create, via a network, a ~~virtual~~ print market place, in which a market portal gathers information from a service provider and an interactive shop to create a relationship between the service provider and the interactive shop, and the interactive shop offers products and/or services to its customers, based on information gathered by the market portal; the steps comprising:

a collecting step to collect, ~~by using~~ the market portal, market information comprising an identity of service providers and the print services and pricing provided by each of the service providers;

storing, by the market portal, the market information;

an obtaining step to obtain, ~~by using~~ the market portal, criteria established by an interactive shop for selecting service providers to provide print services; and

a selecting step to select, ~~by using~~ the market portal, one or more service providers identified using the market information to provide the set of print services based

on the criteria and the market information,

wherein the interactive shop offers products and services to its customers
via provides a graphical user interface by which a customer of the interactive shop orders
~~for access by its patrons to order products and services of the virtual print market place~~
offered by the interactive shop, and to submit payment information, to transfer digital
~~images, and/or to submit feedback~~

wherein the print services and pricing information is collected and the
selection criteria is obtained independent of an order by a customer.

25. (Original) A computer-readable memory medium storing computer-executable process steps according to Claim 24, wherein an order is placed in the interactive shop, further comprising:

a forwarding step to forward an order placed in the interactive shop to at least one of the selected service providers via a market portal.

26. (Original) A computer-readable memory medium storing computer-executable process steps according to Claim 25, further comprising:

a transmitting step to transmit digital data from the interactive shop to the at least one of the selected service providers via another communication channel that excludes the market portal.

27. (Original) A computer-readable memory medium storing computer-

executable process steps according to Claim 24, further comprising:

an updating step to update the market information to reflect amount, type and price of print services ordered in an interactive shop from a service provider.

28. (Original) A computer-readable memory medium storing computer-executable process steps according Claim 24, further comprising:

an updating step to update the market information to reflect level of satisfaction associated with a service provider.

29. (Original) A computer-readable memory medium storing computer-executable process steps according to Claim 24 further comprising:

a forwarding step to forward an order from the interactive shop to at least one of the selected service providers via a market portal;

a transmitting step to transmit a status of the order to the market portal; and

a rendering step to render payment when the market portal determines that the ordered print services have been provided.

30. (Original) A computer-readable memory medium storing computer-executable process steps according to Claim 29, further comprising:

a collecting step to collect fees from a patron of the interactive shop that placed the order; and

a rendering step to render payment to the one of the selected service

providers from the collected fees.

31. (Original) A computer-readable memory medium storing computer-executable process steps according Claim 29 further comprising:

rendering step to render a percentage of the fees collected from the patron as payment to the interactive shop.

32. (Original) A computer-readable memory medium storing computer-executable process steps according to Claim 29 further comprising:

a rendering step to render a percentage of the fees collected from the patron as payment to the provider providing the market portal.

33. (Original) A computer-readable memory medium storing computer-executable process steps according to Claim 24 wherein the step of selecting service providers is performed in anticipation of the placement of an order for print services.

34. (Original) A computer-readable memory medium storing computer-executable process steps according to Claim 24 wherein the step of selecting service providers is performed in response to the placement of an order for print services.

35. (Original) A computer-readable memory medium storing computer-

executable process steps according to Claim 24, further comprising:

an establishing step to establish a relationship between the interactive shop and a selected service provider guaranteeing the purchase and supply respectively of a certain quantity of a given print service; and

an updating step to update the market information to specify the quantity of the given print service guaranteed.

36. (Original) A computer-readable memory medium storing computer-executable process steps according to Claim 35 further comprising:

an updating step to update the quantity to reflect filled orders of the print services.

37. (Original) A computer-readable memory medium storing computer-executable process steps according to Claim 24 wherein the market information includes an identity of interactive shops.

38. (Currently Amended) A computer-readable memory medium storing computer-executable process steps to create, via a network, a ~~virtual~~ print market place, in which a market portal gathers information from a service provider and an interactive shop to create a relationship between the service provider and the interactive shop, and the interactive shop offers products and/or services to its customers, ~~based on the~~

~~information gathered by the market portal;~~ the steps comprising:

a collecting step to collect, by using the market portal, market information comprising an identity of service providers, interactive shops, and a standardized set of print services and pricing provided by each of the service providers;

storing, by the market portal, the market information;

an obtaining step to obtain, by using the market portal, a supply bid from a service provider identifying a print service and terms for providing the print service;

an obtaining step to obtain, by using the market portal, a purchase bid from an interactive shop identifying the print service and terms for purchasing the print service;

a determining step to determine, by using the market portal, compatibility between the service provider and the interactive shop; and

an establishing step to establish, by using the market portal, an agreement between the service provider and the interactive shop when the terms of the print service and the interactive shop are compatible, wherein the service provider agrees to provide and the interactive shop agrees to purchase the print service according to the terms, and

wherein the market information is collected independent of the bid from the service provider and the bid from the interactive shop. ~~print service is offered by the interactive shop in a graphical user interface, which is provided by the interactive shop and offers products and/or services of the virtual print market place, the interface is for access by patrons to order the print service, submit payment information, transfer digital images, and/or submit feedback.~~

39. (Original) A computer-readable memory medium storing computer-executable process steps according to Claim 38 wherein the terms include a price and quantity of the print service.

40. (Original) A computer-readable memory medium storing computer-executable process steps according to Claim 38 wherein the terms include a duration.

41. (Original) A computer-readable memory medium storing computer-executable process steps according to Claim 38 further comprising:

an obtaining step to obtain a bid from at least one other service provider to assume a portion of the service provider's agreement with the interactive shop; and

an establishing step to establish a new agreement between the at least one other service provider and the interactive shop.

42. (Original) A computer-readable memory medium storing computer-executable process steps according to Claim 41 wherein the portion of the agreement represents any remaining quantity of print service not already provided by the service provider.

43. (Original) A computer-readable memory medium storing computer-executable process steps according to Claim 41 wherein the portion of the

agreement represents less than all of the remaining quantity of print service not already provided by the service provider.

44. (Original) A computer-readable memory medium storing computer-executable process steps according to Claim 38 further comprising:

- an obtaining step to obtain a bid from at least one other interactive shop to assume a portion of the interactive shop's agreement with the service provider; and
- an establishing step to establish a new agreement between the at least one other interactive shop and the service provider.

45. (Original) A computer-readable memory medium storing computer-executable process steps according to Claim 44 wherein the portion of the agreement represents any remaining quantity of print service not already purchased by the interactive shop.

46. (Original) A computer-readable memory medium storing computer-executable process steps according to Claim 44 wherein the portion of the agreement represents less than all of the remaining quantity of print service not already purchased by the interactive shop.

47. (Currently Amended) A method of providing services from a service provider to a client device via a network, a server connected to the service provider

and the client device executes the steps of:

collecting market information, wherein the market information includes an identity of a plurality of service providers and services provided by each of the service providers;

storing the market information;

selecting one or more service providers and/or services identified in the market information based on a request from the client device; and

offering the selected service providers and/or services to the client device,

wherein the market information is collected and stored independent of the request from the client device.

48. (Currently Amended) A method according to Claim 47, wherein the market information stored by the server further comprises criteria, the method further comprising:

obtaining the criteria established by an interactive shop device;

wherein the selecting step selects on the basis of the criteria and the interactive shop indicates the service providers and/or the services to the client device.

49. (Previously Presented) A method according to Claim 1, wherein an intermediary of the service provider and the interactive shop performs the collecting, obtaining and selecting steps.

50. (Previously Presented) A method according to Claim 15, wherein an intermediary of the service provider and the interactive shop performs the collecting, determining and obtaining steps.

51. (Previously Presented) A method according to Claim 24, wherein an intermediary of the service provider and the interactive shop performs the collecting, obtaining and selecting steps.

52. (Previously Presented) A method according to Claim 38, wherein an intermediary of the service provider and the interactive shop performs the collecting, determining and obtaining steps.